

Form PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV 10-95) TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 470-044571 U.S. APPLICATION NO. 10/501584
INTERNATIONAL APPLICATION NO. PCT/NL03/00039	INTERNATIONAL FILING DATE 20.01.03 (January 20, 2003)	PRIORITY DATES CLAIMED 18.01.02 (January 18, 2002)
TITLE OF INVENTION <div style="text-align: center;">PROCESS FOR CLEANING FILTERS</div> <div style="text-align: center;">Assignee: Nederlandse Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek (TNO)</div>		
APPLICANT(S) FOR DO/EO/US <div style="text-align: center;">Jan Matthijs JETTEN, Jan Pieter VAN DER LUGT, Hendrik Arend VAN DOREN and Mario Tarcisius Raymundus VAN WANDELEN</div>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items And other information: <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). 4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <p>Items 11. to 16. Below concern document(s) or information included:</p> <ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 14. <input type="checkbox"/> A substitute specification. 15. <input type="checkbox"/> A change of power of attorney and/or address letter. 16. <input checked="" type="checkbox"/> Other items or information: <ol style="list-style-type: none"> a. WO 03/060052 Front Page with Abstract, Specification, Claims and Search Report (12 pp.) 		

U.S. APPLICATION NO. 10/501584 <small>(37 CFR 1.53)</small>		INTERNATIONAL APPLICATION NO. PCT/NL03/00039		ATTORNEY'S DOCKET NUMBER 470-044571	
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17. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO..... \$920.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) \$730.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) But international search fee paid to USPTO (37 CFR 1.445(a)(2))..... \$770.00 Neither international preliminary examination fee (37 CFR 1.482) nor International search fee (37 CFR 1.445(a)(2)) paid to USPTO..... \$1080.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) And all claims satisfied provisions of PCT Article 33(2)-(4)..... \$100.00	CALCULATIONS PTO USE ONLY																					
ENTER APPROPRIATE BASIC FEE AMOUNT =	\$ 920.00																					
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).	\$ 130.00																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">CLAIMS</th> <th style="width: 20%;">NUMBER FILED</th> <th style="width: 20%;">NUMBER EXTRA</th> <th style="width: 20%;">RATE</th> <th style="width: 20%;"></th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td style="text-align: center;">18 - 20 =</td> <td style="text-align: center;">0</td> <td style="text-align: center;">X \$18.00</td> <td style="text-align: right;">\$ 0.00</td> </tr> <tr> <td>Independent claims</td> <td style="text-align: center;">1 - 3 =</td> <td style="text-align: center;">0</td> <td style="text-align: center;">X \$86.00</td> <td style="text-align: right;">\$ 0.00</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td style="text-align: center;">+ \$290.00</td> <td style="text-align: right;">\$ 0.00</td> </tr> </tbody> </table>	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		Total claims	18 - 20 =	0	X \$18.00	\$ 0.00	Independent claims	1 - 3 =	0	X \$86.00	\$ 0.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$290.00	\$ 0.00		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																			
Total claims	18 - 20 =	0	X \$18.00	\$ 0.00																		
Independent claims	1 - 3 =	0	X \$86.00	\$ 0.00																		
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$290.00	\$ 0.00																		
TOTAL OF ABOVE CALCULATIONS =	\$ 1,050.00																					
Reduction of 1/2 for filing by small entity, if applicable.	\$ 1,050.00																					
SUBTOTAL =	\$ 1,050.00																					
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +	\$ 0.00																					
TOTAL NATIONAL FEE =	\$ 1,050.00																					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +	\$ 0.00																					
TOTAL FEES ENCLOSED =	\$ 1,050.00																					
	Amount to be: Refunded	\$																				
	Charged	\$																				


a. ☒ A check in the amount of \$ 1,050.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
 A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to
 Deposit Account No. 23-0650. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:
 William H. Logsdon
 700 Koppers Building
 436 Seventh Avenue
 Pittsburgh, Pennsylvania 15219-1818
 Telephone: (412) 471-8815
 Facsimile: (412) 471-4094


 SIGNATURE
 James G. Porcelli
 NAME
 33,757
 REGISTRATION NUMBER

/501584

PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

ATTORNEY'S DOCKET NUMBER

Jan Matthijs JETTEN,
Jan Pieter VAN DER LUGT,
Hendrik Arend VAN DOREN,
Mario Tarcisius Raymundus WANDELEN

0470-044571

PCT/NL03/00039

ENTITLED

"PROCESS FOR CLEANING FILTERS"**To MAIL STOP PCT**

Attention: DO/EO/US
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE"Express Mail" Label Number EL971286650USDate of Deposit July 14, 2004I hereby certify that the following attached papers or fees

**TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/
ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER
35 U.S.C. 371 (original and two (2) copies) and check in amount
of \$1,050.00 for filing fee and surcharge fee for late Declaration
LETTER RECOGNIZING ATTORNEYS (1 p.)
PRELIMINARY AMENDMENT with ABSTRACT
WO 03/060052 – FRONT PAGE with ABSTRACT, SPECIFICATION,
CLAIMS and SEARCH REPORT (12 pp.)**

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450.

Nora Ann Pastrick

(Typed name of person mailing paper or fee)



(Signature of person mailing paper or fee)

Application No. Not Yet Assigned
Paper Dated: July 14, 2004
In Reply to USPTO Correspondence of N/A
Attorney Docket No. 0470-044571

Customer No. 28289
10/501584
DT04 Rec'd PCT/PTO 14 JUL 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : Not Yet Assigned
Applicant : **Jan Matthijs JETTEN et al.**
Filed : Concurrently Herewith
Title : **PROCESS FOR CLEANING FILTERS**
International Application : No. PCT/NL03/00039
International Filing Date : 20 January 2003
Priority Dates Claimed : 18 January 2002

MAIL STOP PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

LETTER RECOGNIZING ATTORNEYS

Sir:

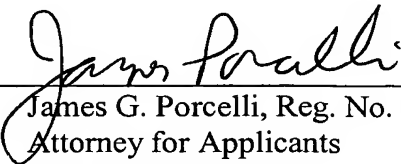
Enclosed are appropriate papers for initiating the national phase of the above-identified PCT application, comprising a specification, claims and drawings. A Preliminary Amendment is also enclosed.

Please accept the application for purposes of granting a filing date and recognize, William H. Logsdon, James G. Porcelli and Patricia A. Olosky Registration Nos. 22,132, 33,757 and 53,411, respectively, as attorneys in this application, pending the filing of a formal Declaration and Power of Attorney.

Kindly direct all communications relating to this application to **William H. Logsdon.**

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON
ORKIN & HANSON, P.C.

By 
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